

**Department of Forensic Science  
Breath Alcohol Section  
Instrument Location History  
1/1/1990 To 6/27/2014**

*Handwritten:*  
HMS  
mmb

**Instrument Serial Number: 010481**

**As of 27-Jun-14**

<b>Start Date</b>	<b>End Date</b>	<b>Agency Name</b>
26-Jun-14		Fauquier County SO
24-Oct-12	26-Jun-14	DFS Central Lab
19-Oct-12	24-Oct-12	Prince William County PD
20-Sep-10	19-Oct-12	DFS Central Lab
07-May-10	20-Sep-10	Loudoun County SO
05-Oct-09	07-May-10	DFS Central Lab
20-Nov-08	05-Oct-09	Greene County Sheriff's Office
19-May-08	20-Nov-08	DFS Central Lab

HMS  
mmB

## INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number 010481 Worksheet Start Date 6/26/2014

Location Fauquier County

Address 78 W. Lee St., Suite 200, Warrenton, VA 22186

DFS Technician Heather Stanton License No. 18910

☐ Laboratory ☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) 746 Reference Barometer (mm HG) 746

Reference Barometer(RB)Serial # 009113 RB Calibration Due 4/28/2015

### Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.299
0.300	0.295	0.286	0.303	Sample 2	0.297
Precision		sample min	sample max	Sample 3	0.297
0.002		0.297	0.299		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.098
0.100	0.098	0.095	0.101	Sample 2	0.098
Precision		sample min	sample max	Sample 3	0.098
0		0.098	0.098		

Dry gas standard Lot No. (with tank no.)

AG407801-03

☐ Replaced dry gas standard (+O-ring)

☒ Installed at Location

☐ Removed to DFS-Central

Supplies  
Mouthpieces  
Certificates of Analysis  
Operator Worksheet  
Other:



Notes:

Instrument Serial Number

010481

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Heath M. Storch

Date

6/27/14

Issuing Analyst

Michelle Baller

Date

6/30/14

MSK

AMS  
mmB

**Intox EC/IR-II: Accuracy Check**

*Department of Forensic Science*

Serial Number: 010481      Test Number: 288

Test Date: 06/26/2014      Test Time: 11:37 EDT

Dry Gas Target: 0.295

Lot Number: AG334603-02      Exp Date: 12/12/2015

Tank Pressure: 193 psi      Barometric Pressure: 746 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	11:38
CHK	0.299	11:39
BLK	0.000	11:40
CHK	0.297	11:41
BLK	0.000	11:42
CHK	0.297	11:43

Test Status: *Success*

Calibration CRC: D3346232

AND  
mmB

**Intox EC/IR-II: Accuracy Check**

*Department of Forensic Science*

Serial Number: 010481      Test Number: 289

Test Date: 06/26/2014      Test Time: 11:46 EDT

Dry Gas Target: 0.098

Lot Number: AG407801-03      Exp Date: 03/19/2016

Tank Pressure: 1115 psi      Barometric Pressure: 746 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	11:47
CHK	0.098	11:48
BLK	0.000	11:50
CHK	0.098	11:50
BLK	0.000	11:52
CHK	0.098	11:52

Test Status: *Success*

Calibration CRC: D3346232




COMMONWEALTH OF VIRGINIA  
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS  
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

Handwritten initials: *AMB*

NAME OF ACCUSED <b>INSTRUMENT, TEST,</b>	NAME OF COURT <b>DFS</b>
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY <b>STANTON, HEATHER, M</b>		AGENCY <b>DFS Central Lab</b>
DFS LICENSE NUMBER <b>18910</b>	LICENSE EXPIRES <b>10/01/2014</b>	DATE TEST CONDUCTED <b>06/26/2014</b>
TEST EQUIPMENT NUMBER <b>010481</b>		

RESULTS: TIME SAMPLE TAKEN 12:02 EDT

SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS \_\_\_\_\_ DAY OF \_\_\_\_\_, 20 \_\_\_\_\_.

BREATH TEST OPERATOR
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☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS \_\_\_\_\_  
SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS \_\_\_\_\_  
OPERATOR'S SIGNATURE

FOR COURT



# IntoxNet MIS Report

Report Generated 27 Jun 2014 at 09:02

*AMS*  
*mmB*

## Test Results

**Instrument Serial Number 010481**

**Test # 000290**      **Subject Test**

**Test Location 1**   Department of  
                            **Test Date**   26 Jun 2014

**Test Location 2**   Forensic Science  
                            **Test Time**   11:55  
                            Remote/Local   Local

**Test Location 3**  
                            **System Check**   Passed

**Operator's Last Name**   STANTON  
                            **Agency**   DFS Central Lab

**Operator's First Name**   HEATHER

**Operator's Middle Initial**   M  
                            **License Number**   18910

**Card Serial Number**   118910  
                            **Subject's Last Name**   INSTRUMENT  
                            **Subject's Middle Initial**

**Effective Date**   10/01/2012      **Expiration Date**   10/01/2014

**Subject's First Name**   TEST

**Subject's Date of Birth**   00/00/0000

**Subject's Sex**   Male

**Driver's License Number**

**Driver's License Expiration**   00/00/0000

**Driver's License State**

**Court Name**   DFS

**End Date**   26 Jun 2014      **End Time**   12:03

**Result Time**   12:02

**Result Date**   26 Jun 2014      **Result**   0.00

**Data Type**   DIAG

**Sample Value**   Pass

**Sample Time**   11:56

**Data Type**   BLK

**Sample Value**   0.000

**Sample Time**   11:56

**Data Type**   CHK

**Sample Value**   0.098

**Sample Time**   11:57

**Data Type**   BLK

**Sample Value**   0.000

**Sample Time**   11:58

**Data Type**   SUBJ

**Sample Value**   0.000

**Sample Time**   11:59

**Data Type**   BLK

**Sample Value**   0.000

**Sample Time**   12:00

**Data Type**   SUBJ

**Sample Value**   0.000

**Sample Time**   12:02

**Data Type**   BLK

**Sample Value**   0.000

**Sample Time**   12:02

**Standard Type**   Dry Gas Std

**Standard Value**   0.098

**Standard Lot Number**   AG407801-03

**Standard Expiration Date**   03/19/2016

**Tank Pressure**   1115

**Barometric Pressure**   746 mmHg

**Blow Sample Number**   1      **Blow Duration**   3.41 sec

**Blow Volume**   1737 cc      **End-of-Blow Time**   11:59

**Blow Sample Number**   2      **Blow Duration**   3.53 sec

**Blow Volume**   1709 cc      **End-of-Blow Time**   12:02

**Tamper Evident Stamp**   ca712bf5

**Test Status Code**   0

**Test Status**   Success